## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)	
Jun KOYAMA	)	ATTN: New Applications
Based On: JP 2002-306337	)	
Filed: October 21, 2002	)	
For: DISPLAY DEVICE	)	

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing references known to Applicant and requests that these references be made of record in the above identified application. Copies of the references listed are submitted herewith in accordance with 37 C.F.R. 1.98(a). Copies of U.S. patents and U.S. publications are not enclosed in accordance with the Notice published in the Official Gazette on August 5, 2003 entitled *Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003*, which waives the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. publication.

U.S. Patent Application Publication No. 2003/0011586 A1 is in the family of Japanese Patent Laid-Open No. 2002-175049.

The Commissioner is hereby authorized to charge fees under 37 C.F.R. §§1.16, 1.17, 1.20(a), 1.20(b), 1.20(c), and 1.20(d) (except the Issue Fee) which may be required now or hereafter, or credit any overpayment to Deposit Account No. 50-2280. A duplicate copy of this sheet is attached.

Respectfully submitted,

Eric J. Robinson

Reg. No. 38,285

Robinson Intellectual Property Law Office, P.C.

**PMB 955** 

21010 Southbank Street

Potomac Falls, Virginia 20165

(571) 434-6789

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449A/PTO **Application Number** INFORMATION DISCLOSURE October 20, 2003 Filing Date STATEMENT BY APPLICANT Jun KOYAMA First Named Inventor (use as many sheets as necessary) Group Art Unit Examiner Name Sheet 1 of Attorney Docket Number 0756-7206

	U.S. PATENT DOCUMENTS									
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
		Number Kind (if kn	Code² own)	Document	MM-DD-YYYY					
		2003/0011586		Nakajima	01/16/2003					
<del></del>										
	ļ									
			4							
	4					<u> </u>				

					· · · · · · · · · · · · · · · · · · ·				
				F(	DREIGN PATENT DOC	UMENTS			
Examiner Initials	Cite No.1	Foreign Patent Document  Kind Code <sup>3</sup> Office <sup>3</sup> Number <sup>4</sup> (If known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>		
		JP	2002-175049			06/21/2002		Abst.	
						•		<u> </u>	
	<del>  -</del>								
							<u> </u>	<u> </u>	
			OTHER PR	IOR	ART – NON PATENT LITE	RATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.)., date, page(s), volume-issue number(s), publisher, city and/or country where published.						
								1	
	<u> </u>								

Examiner Date Considered Signature

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.